02-15-02

Please type a plus sign (+) inside this box	 \oplus

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

UTL 00160 Attorney Docket No. Stanley S. Toncich First Inventor Tunable Power Amplifier Matching Circuit

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ET201820988US Express Mail Label No.

	TION ELEMENTS	ents	ADD	RESS TO:	Box F	tant Con Patent Ap hington,	oplicati		nts O
Fee Transmittal F. (Submit an original and a Applicant claims s See 37 CFR 1.27. Specification (preferred arrangemen - Descriptive title - Cross Referenc - Statement Regiler - Reference to see or a computer p - Background of - Brief Summary - Brief Descriptio - Detailed Descriptio - Claim(s)	[Total Pages 39] of the invention e to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention on of the Drawings (if filed) ption	nts.	c. 9.	i i. pape Statements	CD-R in ogram (Amino Acicessary) Readable quence L ROM or er s verifyin Papers	duplicate Appendix id Seque Form (in Example CD-R (2) g identity APPLIC (cover si	e, large c) ence S CRF) n: copie copie	e table or ubmission s); or ove copies DN PARTS document(s)	J1046 U.S.
b. Copy from a for continua i. DELET Signed standard in 1.63(d)(2)	15] 1] 1	10. L 11. [12. [13. [14. [15. [16. [(when there English Tra Information Statement (Preliminary Return Rec (Should be Certified Cc (if foreign p Nonpublica (b)(2)(B)(i). Or its equivi	is an as nslation Disclosi IDS)/PT Amendi eipt Pos specifica specifica ition Req Applicat alent.	ssignee) Docume ure O-1449 ment stcard (Mally itemir riority Doclaimed, quest unon nt must a	IPEP 5 zed) ocumer der 35	Attorney pplicable) Copies of II Citations 603)	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: For application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
Customer Number or Bar Co	ode Label (Insuri Rustiane) No. or All	EGI PEL GOL	oute lie	or (V	Correspon	dence ac	ldress below	
Name	Kyocera Wireless Corp.,	Attn:	Paten	t Departmen	t				
	PO Box 928289								
Address									
City	San Diego	Si	ate	CA		Zip C	ode	92192-82	289
Country	U84 /	Teleph	one	858-882-20	000	Fa	x	858-882-3	8650
Name (Print/Type)	William J/Kelograff		Regi	istration No. (A	ttorneyl	Agent)		41,125	
Signature Burden Hour Statement: This farm	Sestimated to take 0/2 hours to complete	- T:		andia was the	noods =	Date		uary 12, 20	_

Burden Hour Statement: This form & estimated to take 6.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0030
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

40.00)
	40.00

C mplete if Kn wn			
Application Number	To Be Assigned		
Filing Date	February 12, 2002		
First Named Inventor	Stanley S. Toncich		
Examiner Name	To Be Assigned		
Group Art Unit	To Be Assigned		
Attorney Docket No.	UTL 00160		

METHOD OF PAYMENT FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FE	ES				
Deposit Deposit	Large Smal					
Account	Entity Entit		For Pold			
Number	Code (\$) Code (\$)	Fee Description	Fee Paid			
Deposit Account Name	105 130 205 65	Surcharge - late filing fee or oa	th			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25	Surcharge - late provisional filir cover sheet	ng fee or			
Applicant claims small entity status.	139 130 139 130	Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520	For filing a request for ex parte	reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920*	Requesting publication of SIR Examiner action	prior to			
FEE CALCULATION	113 1,840* 113 1,840*	Requesting publication of SIR a Examiner action	after			
	115 110 215 55	Extension for reply within first i	month			
1. BASIC FILING FEE	116 400 216 200	Extension for reply within secon	nd month			
Large Entity Small Entity Fee Fee Fee Fee Description	117 920 217 460	Extension for reply within third	month			
Code (\$) Code (\$) Fee Paid		Extension for reply within fourth				
101 740 201 370 Utility filing fee 740.00		Extension for reply within fifth n				
107 510 207 255 Plant filing fee	Too Design filing fee					
·						
108 740 208 370 Reissue filing fee		Request for oral hearing				
114 160 214 80 Provisional filing fee		Petition to institute a public use	proceeding			
SUBTOTAL (1) (\$) 740.00		Petition to revive - unavoidable				
2. EXTRA CLAIM FEES						
Fee from		Petition to revive - unintentiona	' <u> </u>			
Extra Claims below Fee Paid Total Claims 13 20* = 0 X 18.00 = 0.00	*	Utility issue fee (or reissue)				
Total California		Design issue fee				
Claims 3 - 3 - 0 - 1 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0		Plant issue fee				
Multiple Dependent 0.00 = 0.00 122 130 Petitions to the Commissioner						
Lama Entity Constl Entity		Processing fee under 37 CFR 1				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180	Submission of Information Disc	losure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20		Recording each patent assignm property (times number of prop				
102 84 202 42 Independent claims in excess of 3		'0 Filing a submission after final rejection				
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370					
over original patent	470 740 970 970	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		Request for Continued Examina				
and Over Original Patent	169 900 169 900	Request for expedited examina of a design application	ation			
SUBTOTAL (2) (\$) 0.00	T. T. T. T. S.					
**or number previously paid, if greater, Epr Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
CUIDMITTED DV						
SUBMITTED BY Complete (if applicable) Name (Print/Type) William Kolograff Registration No. 11 125 Telephone 858-882-2000						
Name (Print/Type) William J. Kolegraff Registration No. (Attorney/Agent) 41,125 Telephone 858-882-2000						
Signature //////		Date	February 12, 2002			

WARNING Information on this form may become public. Credit card information should not be included on this form. Pr vid credit card information and authorizati n on PTO-2038.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Stanley S. Toncich)	Dkt. No.:	UTL 00160	
Serial No.:	To Be Assigned)	Art Unit:	To Be Assigned	
Filed:	February 12, 2002)	Examiner:	To Be Assigned	
Title:	TUNABLE POWER AMPLIFIER MATCHING CIRCUIT)			
TRANSMITTAL LETTER FOR UTILITY APPLICATION					
Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231					
Dear Sir:					
C.F.R.1.53(b)	tted herewith is a Utility Patent . The Utility Patent Application is bei 1.10, and therefore has a filing date of	ng sul	mitted by exp	ress mail pursuant	

1. 54 pages of Application, which comprise:

34 pages of Specification and Abstract

5 pages of Claims (Nos. 1 - 13)

15 pages of Tables and Figures

- 2. Utility Patent Application Transmittal (1 page)
- 3. Fee Transmittal (In Duplicate)
- 4. Credit Card Payment Form (1 page)
- 5. Declaration (2 pages)
- 6. Power of Attorney (2 pages)
- 7. Postcard

includes:

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Date of Deposit: February 12, 2002

Express Mail Lapel number: ET201820988US

William J. Kolegraff

Respectfully submitted February 12, 2002. Please address any questions or comments to the undersigned.

William J Kolegraff Kyocera Wireless Corp.

PO Box 928289

San Diego, CA 92192-8289

Phone: 858/882-2000

Reg. No. 41,125